

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLN. OF: AZUMA

FILED: August 1, 2003

FOR: COLLECTION OF INTERNAL INFORMATION OF A ...

DOCKET: NEC 03P101

MAIL STOP PATENT APPLICATION

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

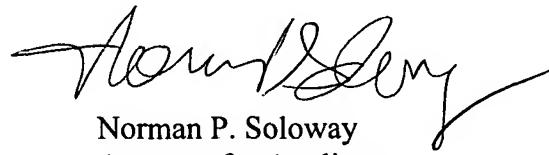
Dear Sir:

In connection with the above-entitled matter, Applicant hereby attaches U.S. Patent Office Form PTO-1449, including copies of the references listed therein, which were considered prior to the initial filing. The claims in the present application are believed to be patentably distinguished over these references.

This information disclosure statement is being made pursuant to the duty of disclosure imposed by law and formulated in 37 CFR 1.56(A). No representation is made that the information thus disclosed in fact constitutes prior art or that it is the closest prior art, inasmuch as 37 CFR 1.56(A) relies on a materiality concept which depends on subjectivity.

In the event there are any fee deficiencies or additional fees are payable, please charge them (or credit any overpayment) to our Deposit Account No. 08-1391.

Respectfully submitted,



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INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)

DEA - 1987 MM

Applicant(s)

AZUMA

Filing Date

August 1, 2003

Group Art Unit

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
	2000-032545	28.01.00	JAPAN (w/abstract)	H04Q	7/38		✓
	2000-049687	18.02.00	JAPAN (w/abstract)	H04B	7/26		✓
	2001-238260	31.08.01	JAPAN (w/abstract)	H04Q	7/38		✓
	11-175668	02.07.99	JAPAN (w/abstract)	G06K	17/00		✓
	11-331405	30.11.99	JAPAN (w/abstract)	H04M	11/00		✓

OTHER DOCUMENTS *(Including Author, Title, Date, Pertinent Pages, Etc.)*

EXAMINER _____ **DATE CONSIDERED** _____

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	2002-091770	29.03.02	JAPAN (w/abstract)	G06F	9/445		✓

OTHER DOCUMENTS *(Including Author, Title, Date, Pertinent Pages, Etc.)*

EXAMINER _____ DATE CONSIDERED _____

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